**How Far do I walk in a Year?**

Aim: In your own words what do you have to do?

Brainstorm:

* List all the activities you do each day
* Is day and night different?
* Are different days of the week different?
* Are different weeks of the year different?
* Different season?

Equipment:

* Fitbit
* Iphone
* Tape measure
* Pedometer
* Google Earth
* Pair of feet

Calculations

* Estimate how far you would walk/run for each activity
* In a neat set out show all your calculations

Reasoning

* Do your calculations make sense?
* On average a human walks about 7000 steps a day
* How many paces do you walk in a day? How can you calculate this?
* How long is this in metres? Kilometres?

Conclusion

* Write three or four sentences stating your answer giving reasons for your solution.